



FEMA

Sharing Information
Enhancing Preparedness
Strengthening Homeland Security

**Lessons Learned
Information Sharing**
LLIS.gov

Interoperable Communications Resources on LLIS.gov

A TOOL FOR ENHANCING NATIONAL PREPAREDNESS

Lessons Learned Information Sharing (LLIS.gov) is a U.S. Department of Homeland Security/Federal Emergency Management Agency program. *LLIS.gov* serves as the national, online network of lessons learned, best practices, and innovative ideas for the emergency management and homeland security communities. This information and collaboration resource helps first responders, emergency managers, and homeland security officials prepare for, protect against, respond to, recover from, and mitigate terrorist attacks, natural disasters, and other emergencies. *LLIS.gov* provides Federal, State, and local officials from all disciplines with a wealth of information and front-line expertise on effective planning, training, and operational practices.

LLIS.gov at a Glance

- Online since April 19, 2004
- Over 19,000 documents, including state and local plans, after-action reports, and exclusive lessons learned
- Secure community Channels, forums, messaging, and other collaboration and networking tools
- Targeted information on homeland security and emergency management topics

Interoperable Communications

Interoperability broadly refers to the ability of emergency responders to work seamlessly with other systems or products without any special effort. Wireless communications interoperability specifically refers to the ability of emergency response officials to share information via voice and data signals on demand, in real time, when needed, and as authorized. This page presents planners with Lessons Learned information sharing's full collection of federal, state, and local interoperable communications guidance, research, and plans.

LLIS.gov needs your help. Active feedback and input from our members enables LLIS.gov's continued expansion and helps us meet the ever-changing needs of the emergency response community. Please take time to improve your community: submit After-Action Reports, Practice Notes, Lessons Learned, plans, templates, strategies, and other relevant information.

Submit Lessons Learned and Innovative Practices **Submit Plans, After-Action Reports, and Other Documents** **Email Comments, Experiences, and Observations**

INTEROPERABLE COMMUNICATIONS LESSONS LEARNED

- Interoperable Communications Planning: Conducting Planning Between Local Emergency Response Agencies and Higher Education Institutions
- Emergency Communications: Establishing Radio Frequencies for Air Medical Responses During Disasters
- Emergency Public Information: Using Plain Language during Restoration Operations
- Emergency Communications: Providing Training on Common Medical Terminology to Communications Personnel
- Interoperable Communications: Programming State and Local Interoperability Frequencies in Response Agencies' Radio Systems
- Emergency Communications: Developing a Cadre of Communications Unit Leaders
- Interoperable Communications: Training Response Personnel on Switching Radio Frequencies
- Interoperable Communications: Exchanging Portable Radios During Large-Scale Response Operations
- Incident Management: Developing an Incident Common Operations Policy Document

What's New in Interoperable Communications

- NEW! Interoperable Communications during the College World Series: Presentation to SEC
- NEW! LLIS.gov Interoperable Communications Resources Info Sheet
- NEW! Draft Report for National 9-1-1 Assessment Guidelines
- NEW! Emergency Operations Center Management: Developing a Protocol for Sharing Information with Executive Offices
- NEW! Exercise Planning and Program Management: The Mutual Aid Box Alarm System - Illinois's Deployment and Validation Full Scale Exercise

Forum

What is your jurisdiction doing to facilitate interoperable communications? Do you have best practices or lessons learned that others could benefit from? Participate in the Communications Forum in the LLIS.gov Message Boards to share with and learn from other responders and planners.

EOC MANAGEMENT **Exercise Resources**

CONTENT AND FEATURES ON LLIS.GOV'S INTEROPERABLE COMMUNICATIONS PAGE

The *LLIS.gov* [Interoperable Communications](#) page is a one-stop resource for information related to federal, state, and local interoperable communications. This topic-specific page offers a searchable directory of communications-related documents. Additional page features include:

- Documents related to technology solutions;
- Tactical Interoperable Communications Plan resources;
- *LLIS.gov* exclusive Lessons Learned;
- A link to the Communications forum;
- Training and exercise documents; and
- Resources related to strategic planning and governance.

LLIS.GOV FEATURES

One-Stop Document Resource

LLIS.gov's comprehensive library contains documents that cover all hazards, all disciplines, and all levels of government and the whole community.

- Full plans, templates, after-action reports, articles, guidelines, best practices, and other documents
- Short summaries, exclusive to *LLIS.gov*, highlighting best practices or innovative ideas submitted by members that could work in other jurisdictions
- Subscription-only email update listing new documents within discipline and topic areas

For more information on *LLIS.gov* or to register, please visit www.llis.gov.

LLIS.gov is a Department of Homeland Security/Federal Emergency Management Agency program and is supported by SAIC. For more information, please contact the *LLIS.gov* Help Desk at 866.276.7001 or Help@llis.dhs.gov.

Collaboration Tools

LLIS.gov provides collaboration and networking tools to enable members to speak directly to others involved in emergency management. These *LLIS.gov* tools include:

- Member Directory;
- Topic- and community-specific Channels;
- Message Boards with member forums;
- Secure Messaging; and
- Document and idea submissions.